

HYDRAULICALLY OPERATED OVERHEAD DOOR

ABSTRACT OF THE DISCLOSURE

An overhead door assembly in which the door assembly has a vertical closed position and a horizontal opened position, the door assembly including a frame having a horizontal support member and first and second vertical members fixedly mounted to either end of the horizontal member, the vertical members are fixedly mounted to the ground. A one piece door member includes top and bottom horizontal ends and first and second vertical sides and is pivotally mounted to the horizontal member of the frame with the door member being movable from a closed position to an opened position about a pivot point. A hydraulic cylinder is pivotally mounted on a portion of either of the first or second vertical members and the second end of the hydraulic cylinder is pivotally mounted to the door member. The hydraulic cylinder includes a ram movably disposed within the cylinder and transmits an opening and closing force to the door member

05873481-060401
"T04090" T87E2860